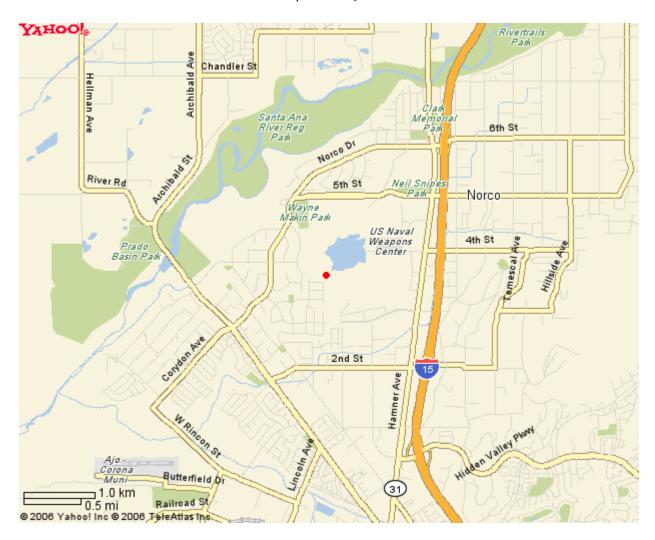
## **Quality Assurance Site Survey Report for Norco**

Last updated May, 2014



	AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
ĺ	060650003	33155	12/1980	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
USNSWC Corona Division Norco, CA 92860	Riverside	South Coast	33° 15' 17"N	117° 34' 21"W	197

## **Detailed Site Information**

Local site name		Norco					
AQS ID		06065003					
GPS coordinates (decimal degrees)		Latitude: 33° 15' 17" Longitude: 117° 34' 21"					
Street Address		USNSWC Corona Division, Norco, CA 92860					
County		Riverside					
Distance to roadways (meters)		25					
Traffic count (AADT, year)		< 500 / 2012					
Groundcover			Weeds				
(e.g. asphalt, dirt, sand)		Weeds					
	Representative statistical area name		40140-Riverside-San Bernardino-Ontario, CA MSA				
(i.e. MSA, CBSA, other		40140-Kiverside-Saii Bernardino-Ontario, CA WSA					
Pollutant, POC	PM10, 1						
Parameter code	See Table 26	<u> </u>					
Basic monitoring	NAAQS	,					
objective(s)	101125						
Site type(s)	Population E	Exposure					
Monitor (type)	SLAMS	poomo					
Instrument	Sierra Ander	sen 1200					
manufacturer and	SSI						
model							
Method code	063, 102						
FRM/FEM/ARM/	FRM						
other							
Collecting Agency	SCAQMD						
Analytical Lab SCAQMD							
(i.e.weigh lab, toxics	Seriqui						
lab, other)							
Reporting Agency SCAQMD Spatial scale (e.g. Neighborhoo							
		od					
micro, neighborhood)							
Monitoring start date 12/1980							
(MM/DD/YYYY)							
Current sampling	1:6						
frequency (e.g.1:3,							
continuous)							
Calculated sampling 1:6							
frequency	frequency						
(e.g. 1:3/1:1)							
	Sampling season 01/01-12/31						
(MM/DD-MM/DD)							
Probe height (meters) 2.6							
Distance from 1							
supporting structure							
(meters)	27/4						
Distance from	N/A						
obstructions on roof							
(meters)	37/4						
Distance from	N/A						
obstructions not on							
roof (meters)	rooi (meters)						

	1	1	1	T
Distance from trees (meters)	N/A			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between collocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	No			
Is it suitable for comparison against the annual PM2.5? (Y/N)	N/A			
Frequency of flow rate verification for manual PM samplers	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A			
Frequency of one- point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	05/02/2013, 12/16/2013			